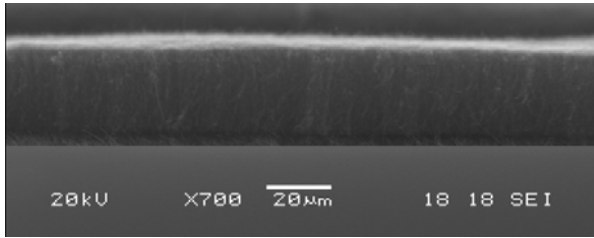


Catalog # 06-0440 Carbon nanotube array, multi-walled, on quartz (diameter= 100nm, length=30 microns)



Technical Note:

1. Arrays grown on 10x10x1mm quartz substrate using a single source CVD process that yields vertically aligned MWNTs (< 1% catalyst impurity). Arrays are 30µm tall ( $\pm 3\mu\text{m}$ ) and are composed of MWNTs 100nm in diameter ( $\pm 10\text{nm}$ ). Arrays up to 150µm in height can be provided on request.